

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	2	"6983026".pn.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:11
2	BRS	L2	1	1 and (predistort\$4 or pre adj1 distort\$4 or PD\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:27
3	BRS	L3	2	"6141390".pn.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:28

	Comments	Error Definition	Errors
1			
2			
3			

	Type	L #	Hits	Search Text	DBs	Time Stamp
4	BRS	L4	8	(diversity near3 transmit\$4 or diversity near3 transmission or spatial\$4 near3 transmit\$4 or spatial near3 transmission or STTD or plural\$3 adj2 transmit\$4 or multi\$3 adj2 transmit\$4 or parallel adj2 transmisssion\$1 or parallel adj2 transmit\$4) same (multi\$3 adj2 PD\$1 or plural\$3 adj2 PD\$1 or parallel adj2 PD\$1 or multi\$3 adj2 predistort\$4 or plural\$3 adj2 predistort\$4 or parallel adj2 predistort\$4 or diversity adj2 predistort\$4 or multi\$3 adj2 pre adj1 distort\$4 or plural\$3 adj2 pre adj1 distort\$4 or parallel adj2 pre adj1 distort\$4 or diversity adj2 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:41
5	BRS	L5	14	(direction\$4 near3 coupl\$3 or digital adj2 multi adj2 port or MIMO\$1 or multi adj2 port\$1 or multi adj1 input\$1 near3 multi\$3 adj2 output\$1) same (multi\$3 adj2 PD\$1 or plural\$3 adj2 PD\$1 or parallel adj2 PD\$1 or multi\$3 adj2 predistort\$4 or plural\$3 adj2 predistort\$4 or parallel adj2 predistort\$4 or diversity adj2 predistort\$4 or multi\$3 adj2 pre adj1 distort\$4 or plural\$3 adj2 pre adj1 distort\$4 or parallel adj2 pre adj1 distort\$4 or diversity adj2 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:42

	Comments	Error Definition	Errors
4			
5			

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	22	4 or 5	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:36
7	BRS	L7	72	(diversity near3 transmit\$4 or diversity near3 transmission or spatial\$4 near3 transmit\$4 or spatial near3 transmission or STTD or plural\$3 adj2 transmit\$4 or multi\$3 adj2 transmit\$4 or parallel adj2 transmisssion\$1 or parallel adj2 transmit\$4) same ( predistort\$4 or pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:44
8	BRS	L8	33	(direction\$4 near3 coupl\$3 or digital adj2 multi adj2 port or MIMO\$1 or multi adj2 port\$1 or multi adj1 input\$1 near3 multi\$3 adj2 output\$1 or matri\$3) and 7	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:46

	Comments	Error Definition	Errors
6			
7			
8			

	Type	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L9	83	(diversity near3 transmit\$4 or diversity near3 transmission or spatial\$4 near3 transmit\$4 or spatial near3 transmission or STTD or plural\$3 adj2 transmit\$4 or multi\$3 adj2 transmit\$4 or parallel adj2 transmisssion\$1 or parallel adj2 transmit\$4 or diversity near3 antenna\$3 or diversity near3 amplif\$4 or plural\$3 adj2 antenna\$3 or multi\$3 adj2 antenna\$3 or parallel adj2 antenna\$3) same ( predistort\$4 or pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:46
10	BRS	L10	37	(direction\$4 near3 coupl\$3 or digital adj2 multi adj2 port or MIMO\$1 or multi adj2 port\$1 or multi adj1 input\$1 near3 multi\$3 adj2 output\$1 or matri\$3) and 9	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 10:46

	Comments	Error Definition	Errors
9			
10			



	Type	L #	Hits	Search Text	DBs	Time Stamp
11	BRS	L11	88	("20020101938"   "20020186783"   "20020191710"   "20030058959"   "4291277"   "4329655"   "4465980"   "4554514"   "4559635"   "4564816"   "4591800"   "4669092"   "4700151"   "4772856"   "4835493"   "4879519"   "4890300"   "4897615"   "4929906"   "4943783"   "4987378"   "4993047"   "5023937"   "5049832"   "5088110"   "5105164"   "5105446"   "5132634"   "5132639"   "5134718"   "5148448"   "5157345"   "5159287"   "5166634"   "5187803"   "5193224"   "5249201"   "5251330"   "5262734"   "5266906"   "5327096"   "5334946"   "5361156"   "5412342"   "5418818"   "5420536"   "5426641"   "5430416"   "5507014"   "5508663"   "5523716"   "5524286"   "5561397"   "5568087"   "5576659"   "5598127"   "5598436"   "5606286"   "5650758"   "5675285"   "5719527"   "5760646"   "5789976"   "5789979"   "5793253"   "5796307"   "5867065"   "5892397"   "5903823"   "5959499"   "6141390"   "6266517"   "6275685"   "6304140"   "6377118"   "6396345"   "6449466"   "6600792"   "6642786"   "6697436"   "6799021"   "6809587"   "6885241"   "6934341"   "6980604"   "6999523"   "7085330"   "7113551") .PN. OR ("7260365") .URPN.	US- PGPUB; USPAT; USOCR	2007/10/15 10:56

	Comments	Error Definition	Errors
11			

	Type	L #	Hits	Search Text	DBs	Time Stamp
12	BRS	L12	82	("20020101938"   "20020186783"   "20030058959"   "4291277"   "4329655"   "4465980" "4554514"   "4559635" "4564816"   "4591800" "4669092"   "4700151" "4772856"   "4835493" "4879519"   "4890300" "4897615"   "4929906" "4943783"   "4987378" "4993047"   "5023937" "5049832"   "5088110" "5105164"   "5105446" "5132634"   "5132639" "5134718"   "5148448" "5157345"   "5159287" "5166634"   "5187803" "5193224"   "5249201" "5251330"   "5262734" "5266906"   "5327096" "5334946"   "5361156" "5412342"   "5418818" "5420536"   "5426641" "5430416"   "5507014" "5508663"   "5523716" "5524286"   "5561397" "5568087"   "5576659" "5598127"   "5598436" "5606286"   "5650758" "5675285"   "5719527" "5760646"   "5789976" "5789979"   "5793253" "5796307"   "5867065" "5892397"   "5903823" "5959499"   "6141390" "6266517"   "6275685" "6304140"   "6396345" "6449466"   "6600792" "6642786"   "6697436" "6799021"   "6999523" "7085330"   "7113551") .PN. OR ("7200367") .URPN.	US- PGPUB; USPAT; USOCR	2007/10/15 11:06

	Comments	Error Definition	Errors
12			

	Type	L #	Hits	Search Text	DBs	Time Stamp
13	BRS	L13	5	(matri\$3 or direction\$3 adj2 coupl\$3 or multi adj2 port near3 coupl\$3 or divid\$3 adj2 combin\$3 or TM or FTM or butler adj2 matri\$4) same (plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or parallel adj2 predistort\$3 or first adj2 second adj2 predistort\$4 or diversity near3 predistort\$4 or plural\$3 adj2 pre adj1 distort\$4 or multi\$3 adj2 pre adj1 distort\$4 or parallel adj2 pre adj1 distort\$3 or first adj2 second adj2 pre adj1 distort\$4 or diversity near3 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR	2007/10/15 11:13
14	BRS	L14	72	(matri\$3 or direction\$3 adj2 coupl\$3 or multi adj2 port near3 coupl\$3 or divid\$3 adj2 combin\$3 or TM or FTM or butler adj2 matri\$4) and(plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or parallel adj2 predistort\$3 or first adj2 second adj2 predistort\$4 or diversity near3 predistort\$4 or plural\$3 adj2 pre adj1 distort\$4 or multi\$3 adj2 pre adj1 distort\$4 or parallel adj2 pre adj1 distort\$3 or first adj2 second adj2 pre adj1 distort\$4 or diversity near3 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR	2007/10/15 11:29

	Comments	Error Definition	Errors
13			
14			

	Type	L #	Hits	Search Text	DBs	Time Stamp
15	BRS	L15	61	14 not 7	US- PGPUB; USPAT; USOCR	2007/10/15 11:14
16	BRS	L16	58	15 not 13	US- PGPUB; USPAT; USOCR	2007/10/15 11:14
17	BRS	L17	5	("20030053552"   "20050162225"   "6798843"   "6996378"   "6999523").PN. OR ("7183847").URPN.	US- PGPUB; USPAT; USOCR	2007/10/15 11:21
18	BRS	L18	0	(Rout\$4 near3 coupl\$3 or rout\$4 near3 mux\$3 or MUX or multiplex\$3 or rout\$4 near2 demux or demultiplex\$3) same (plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or parallel adj2 predistort\$3 or first adj2 second adj2 predistort\$4 or diversity near3 predistort\$4 or plural\$3 adj2 pre adj1 distort\$4 or multi\$3 adj2 pre adj1 distort\$4 or parallel adj2 pre adj1 distort\$3 or first adj2 second adj2 pre adj1 distort\$4 or diversity near3 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR	2007/10/15 11:33

	Comments	Error Definition	Errors
15			
16			
17			
18			



	Type	L #	Hits	Search Text	DBs	Time Stamp
19	BRS	L19	18	(Rout\$4 near3 coupl\$3 or rout\$4 near3 mux\$3 or MUX or multiplex\$3 or rout\$4 near2 demux or demultiplex\$3) and(plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or parallel adj2 predistort\$3 or first adj2 second adj2 predistort\$4 or diversity near3 predistort\$4 or plural\$3 adj2 pre adj1 distort\$4 or multi\$3 adj2 pre adj1 distort\$4 or parallel adj2 pre adj1 distort\$3 or first adj2 second adj2 pre adj1 distort\$4 or diversity near3 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR	2007/10/15 11:31
20	BRS	L20	7	(switch\$3) same (plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or parallel adj2 predistort\$3 or first adj2 second adj2 predistort\$4 or diversity near3 predistort\$4 or plural\$3 adj2 pre adj1 distort\$4 or multi\$3 adj2 pre adj1 distort\$4 or parallel adj2 pre adj1 distort\$3 or first adj2 second adj2 pre adj1 distort\$4 or diversity near3 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR	2007/10/15 11:34

	Comments	Error Definition	Errors
19			
20			

	Type	L #	Hits	Search Text	DBs	Time Stamp
3	BRS	L3	1	(coupl\$3 or directional) and "6996378".pn.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 13:49
4	BRS	L4	2	(coupl\$3 or directional) and "20030053552"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 13:53

	Comments	Error Definition	Errors
3			
4			

	Type	L #	Hits	Search Text	DBs	Time Stamp
5	BRS	L5	26757	(coupl\$3 near2 directional or matri\$3 or rout\$4 or butler near3 matri\$3 or MUX or multiplex\$3 or demux or demultiplex\$3 or divid\$3 near3 combin\$3) same (PD\$1 or parallel adj2 predistort\$4 or plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or several adj2 predistort\$4 or bank\$1 near3 predistort\$4 or diversity near3 predistort\$4 or first near2 second near3 predistort\$4 or spatial\$4 near3 predistort\$4 or seperat\$4 near3 predistort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 13:58
6	BRS	L6	5033	(coupl\$3 near2 directional or matri\$3 near3 coupl\$3 or rout\$4 near3 matri\$3 or butler near3 matri\$3 or MUX or multiplex\$3 or demux or demultiplex\$3 or divid\$3 near3 combin\$3) same (PD\$1 or parallel adj2 predistort\$4 or plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or several adj2 predistort\$4 or bank\$1 near3 predistort\$4 or diversity near3 predistort\$4 or first near2 second near3 predistort\$4 or spatial\$4 near3 predistort\$4 or seperat\$4 near3 predistort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 13:59

	Comments	Error Definition	Errors
5			
6			

	Type	L #	Hits	Search Text	DBs	Time Stamp
7	BRS	L7	11	(coupl\$3 near2 directional or matri\$3 near3 coupl\$3 or rout\$4 near3 matri\$3 or butler near3 matri\$3 or MUX or multiplex\$3 or demux or demultiplex\$3 or divid\$3 near3 combin\$3) same ( parallel adj2 predistort\$4 or plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or several adj2 predistort\$4 or bank\$1 near3 predistort\$4 or diversity near3 predistort\$4 or first near2 second near3 predistort\$4 or spatial\$4 near3 predistort\$4 or seperat\$4 near3 predistort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 14:10
8	BRS	L8	3	(coupl\$3 near2 directional or matri\$3 near3 coupl\$3 or rout\$4 near3 matri\$3 or butler near3 matri\$3 or MUX or multiplex\$3 or demux or demultiplex\$3 or divid\$3 near3 combin\$3) same ( parallel adj2 pre adj1 distort\$4 or plural\$3 adj2 pre adj1 distort\$4 or multi\$3 adj2 pre adj1 distort\$4 or several adj2 pre adj1 distort\$4 or bank\$1 near3 pre adj1 distort\$4 or diversity near3 pre adj1 distort\$4 or first near2 second near3 pre adj1 distort\$4 or spatial\$4 near3 pre adj1 distort\$4 or seperat\$4 near3 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 14:13

	Comments	Error Definition	Errors
7			
8			



	Type	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L9	13	("20020118767"   "5287387"   "5638403"   "5732333"   "5818298"   "5862457"   "5886573"   "5920808"   "6128351"   "6236837"   "6304140"   "6381212") .PN. OR ("6983026") .URPN.	US- PGPUB; USPAT; USOCR	2007/10/15 14:05
10	BRS	L10	6	(MIMO\$1 or multi\$3 adj2 input\$1 or multi\$3 adj2 port\$1 or plural\$3 adj2 input\$1 or multi\$3 adj2 input\$1 or parallel adj2 input\$1) same ( parallel adj2 predistort\$4 or plural\$3 adj2 predistort\$4 or multi\$3 adj2 predistort\$4 or several adj2 predistort\$4 or bank\$1 near3 predistort\$4 or diversity near3 predistort\$4 or first near2 second near3 predistort\$4 or spatial\$4 near3 predistort\$4 or seperat\$4 near3 predistort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 14:12

	Comments	Error Definition	Errors
9			
10			

	Type	L #	Hits	Search Text	DBs	Time Stamp
11	BRS	L11	4	(MIMO\$1 or multi\$3 adj2 input\$1 or multi\$3 adj2 port\$1 or plural\$3 adj2 input\$1 or multi\$3 adj2 input\$1 or parallel adj2 input\$1) same ( parallel adj2 pre adj1 distort\$4 or plural\$3 adj2 pre adj1 distort\$4 or multi\$3 adj2 pre adj1 distort\$4 or several adj2 pre adj1 distort\$4 or bank\$1 near3 pre adj1 distort\$4 or diversity near3 pre adj1 distort\$4 or first near2 second near3 pre adj1 distort\$4 or spatial\$4 near3 pre adj1 distort\$4 or seperat\$4 near3 pre adj1 distort\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/10/15 14:14

	Comments	Error Definition	Errors
11			